

# Oleksandr Basiuk

## Junior Frontend developer

### SUMMARY

Software engineer specializing in scalable React applications, with a robust engineering background in microelectronics and applied physics. Experienced in working with international teams, the engineer boasts a track record of successful frontend development across EdTech and enterprise domains. Notable technical competencies include mastery of JavaScript (ES6+), TypeScript, React.js, Next.js, and performance optimization. Key achievements include A/B Testing for UX enhancement, leading API integrations and performance boosting initiatives. Armed with Agile methodologies, the candidate has effectively communicated and coordinated within cross-functional teams. With a solid foundation in computer science education and hands-on experience, this candidate is a fit for roles requiring deep technical expertise and a commitment to high-quality, efficient software development.

### TECHNICAL SKILLS

|  |   |
|--|---|
| <b>Main Technical Skills</b>                 | JavaScript, TypeScript, React, Redux, Next.js |
| <b>Programming Languages</b>                 | JavaScript, TypeScript                        |
| <b>JavaScript Libraries and Tools</b>        | Electron, Redux                               |
| <b>JavaScript Frameworks</b>                 | Next.js, React                                |
| <b>QA, Test Automation, Security</b>         | A/B Testing, Jest                             |
| <b>Methodologies, Paradigms and Patterns</b> | Scrum   |

### WORK EXPERIENCE

#### Frontend Developer, Various client projects

**Duration:** August 2022 - November 2023

**Summary:** Worked directly with clients to understand requirements and deliver optimal solutions, collaborating closely with designers and managing multiple projects with a diverse technology stack.

**Responsibilities:** Design implementation, client collaboration, project management.

**Technologies:** React, TypeScript, JavaScript, CSS, Tailwind CSS, Styled Components, WebSocket API, REST API, Redux, MUI

#### Frontend Developer, Enterprise Expense Management Solutions

**Duration:** November 2023 - April 2024

**Summary:** Functioned as a frontend developer focused on the implementation of features



and quality assurance for enterprise expense management solutions within a cross-functional team environment.

**Responsibilities:** Feature implementation, bug fixing, collaboration with teams, code reviews.

**Technologies:** React, Jest, Redux, GraphQL, TypeScript

### **Frontend React Developer, Driver Education Platform**

**Duration:** August 2024 - October 2025

**Summary:** Developed user interfaces for the leading driver education platform, optimizing conversion rates, user experience, and application performance while working in an international team.

**Responsibilities:** A/B testing, feature development, API integration, performance optimization, international collaboration, agile processes.

**Technologies:** React, Redux, Next.js, TypeScript, React Query, Less, GrowthBook, REST

## **EDUCATION**

- **National Technical University – «Kharkiv Polytechnic Institute»**

Microelectronics energy efficiency and electronic protection

September 2020 - May 2024

